

Environmental Protection Agency

2200 Churchill Road, Springfield, Illinois 62706

217/782-6760



Refer to: Will County - Joliet/Process Alliance Partnership
Permit No. 1981-1-EX-DE

Effective Date: March 30, 1981

Process Alliance Partnership
608 Railroad St.
Joliet, IL 60436
Attn: Alfred M. Tenney &
Donald E. Matschke

Robert D. Barker
900 Railroad St.
Joliet, IL 60436

Gentlemen:

Experimental permit is hereby granted to Process Alliance Partnership, Alfred M. Tenney, Donald E. Matschke, operators, and Robert D. Barker, landowner, to develop and operate a waste management facility consisting of:

0.5 Acres in the Northwest Quarter of the Southeast Quarter of the Southwest Quarter of Section 16, Township 35 North, Range 10 East, Third P.M.,

more particularly described as:

Lot Number 7 and 8 in Block 118 and the vacated north and south alley lying between said lots and Block 118 school section addition to Joliet, except that part of said Lot 7 occupied by Railroad Street: also that part of vacated Cherry Street lying between the east line of said Lot 8 and the said westerly retaining wall of said Illinois deep waterway, all in City of Joliet, Will County,
Parcel No. 7-16-323-003, 36.57 x 38.87 x 313.45 x 88.72 x 280.5,

to store and process liquid special waste, all in accordance with the application prepared by Donald E. Matschke, P.E.; said application consisting of forty-one pages including plan sheets and one quadrangle map, all dated October 10, 1980 and received by the Agency October 14, 1980, fifteen pages dated February 3, 1981 and received by the Agency February 9, 1981, and four pages dated February 28, 1981 and received by the Agency March 2, 1981.

This permit is subject to the standard conditions set forth on page 5, attached hereto and incorporated herein by reference, and further subject to the following special conditions:

1. This facility shall be developed and operated in accordance with Chapters 2, 3, 7 and 9 of the Illinois Pollution Control Board Rules and Regulations.
2. The facility shall be developed and operated so that no liquid can flow from the property. This includes the area where the spill occurred December 28, 1980 and flowed onto Corps. of Engineers property.
3. Filter cake coming off the filter press shall be immediately containerized in an IEPA approved container. Immediately after such container is filled and sealed in accordance with IEPA approved methods, the containers shall be placed in an IEPA approved temporary storage vessel. When such temporary storage vessel is filled, it shall be removed from the site for disposal at a suitably permitted sanitary landfill.
4. This permit allows a maximum of 210,000 gallons of liquid special waste (spent etchant, spent pickle liquor, spent caustic scrubber) to be received per week.
5. The "additional free storage capacity of approximately 100,000 gallons", as referenced on page 3 of applicant's February 3, 1981 submission, was not adequately shown in applicant's plan sheet nor adequately described in detailed narrative. Therefore, this permit does not allow or permit the use of such "additional free storage capacity of approximately 100,000 gallons."
6. This permit does not allow or permit the use of any barge, boat or ship for treatment or storage purposes.
7. This facility shall be operated in accordance with Water Pollution Control Permit No. 1980-EA-0827 and Air Pollution Control Permit No. 197045 AII.
8. Within the time frames allowed below, the following shall be accomplished by the permittee(s):
 - A. Apply for a developmental permit to the Division of Land Pollution Control; submission shall include up-to-date, detailed, full-size plan sheets and plans for handling filter cake in an acceptable manner (within 30 days from the date of this permit).

Process Alliance Partnership

& Robert D. Barker

March 30, 1981

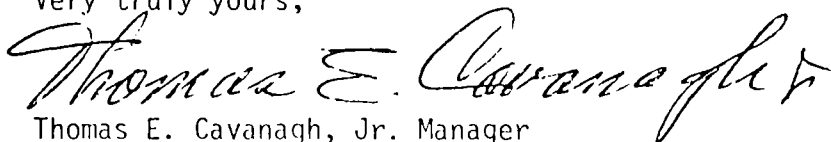
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- B. Perform all necessary development work specified in any Development Permit issued by this Agency. Such necessary development work shall be completed within 30 days after receipt of any such Development Permit.
 - C. Apply for an Operating Permit to the Division of Land Pollution Control, provided that a Development Permit has been issued by this Agency. (Application for such Operating Permit shall be made within 100 days from the date of this permit).
 - D. Obtain all necessary Illinois Environmental Protection Agency Permits (within 150 days from the date of this permit).
 - E. All environmental concerns, including odor problems, shall be resolved before the Division of Land Pollution Control can lawfully issue the Operating Permit referred to at Paragraph 8 C above.
9. Within the time frames specified below, the Agency shall do the following:
- A. Render a permit decision on whether or not the Agency will grant or deny the Development Permit applied for pursuant to Paragraph 8 A hereinabove. Such Agency decision shall be rendered within 30 days after receipt of said Development Permit application.
 - B. The Agency will hold public hearings on the matter of the issuance of an Operating Permit. Said public hearings shall be held within 30 days after receipt of permittee(s)' application for an Operating Permit. The Agency shall render its decision to either grant or deny the Operating Permit within 45 days after such application is made.
10. Special wastes received at the facility for processing shall be transported to the facility utilizing the Agency's supplemental permit system and manifest system.
11. Special wastes generated at the site for disposal or further treatment elsewhere shall be transported to the receiving facility utilizing the Agency's supplemental permit system and manifest system.

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& Robert D. Barker
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12. This permit is subject to review and modification by the Agency as deemed necessary to fulfill the intent and purpose of the Environmental Protection Act, and all applicable environmental rules and regulations.
13. This permit is issued to comply with the Will County, Illinois, Circuit Court Order entered March 4, 1981, by Judge Michael A. Orenic in the matter captioned Process Alliance Partnership v. Michael Mauzy, individually and as Director of the Illinois Environmental Protection Agency, et al, (81 CH 140). Whereas, said Will County Circuit Court Order restrains and enjoins this Agency from failing, refraining or refusing to extend the Experimental Waste Management Site Permit No. 1981-1-EX-DE to April 3, 1981; this Agency has elected to issue this permit past April 3, 1981, and until October 1, 1981. It is the intent of this Agency that by allowing permittee(s) such additional time, permittee(s) shall have adequate time to bring the site into full compliance with the Illinois Environmental Protection Act (Ill. Rev. Stat., Ch. 111 1/2, Secs. 1001, et seq.) and the Rules and Regulations of the Illinois Pollution Control Board. Furthermore, this Agency fully intends to exercise its lawful authority and duty in making any future permit decision with respect to this site.
14. Nothing contained in this permit shall in any way limit this Agency from exercising its lawful duties, responsibilities, obligations and discretions.
15. This is an Experimental Permit and shall expire October 1, 1981.

Very truly yours,



Thomas E. Cavanagh, Jr. Manager
Residual Management Section
Division of Land/Noise Pollution Control

TEC:LJK:vlt

Attachment

cc: DAPC - Permit Section
DWPC - Permit Section
Special Waste Unit
Northern Region
Enforcement